unity of invention might not be present.

(d) If multiple products, processes of manufacture or uses are claimed, the first invention of the category first mentioned in the claims of the application and the first recited invention of each of the other categories related thereto will be considered as the main invention in the claims, see PCT Article 17(3)(a) and §1.476(c).

(e) The determination whether a group of inventions is so linked as to form a single general inventive concept shall be made without regard to whether the inventions are claimed in separate claims or as alternatives within a single claim.

[58 FR 4345, Jan. 14, 1993]

§ 1.476 Determination of unity of invention before the International Searching Authority.

(a) Before establishing the international search report, the International Searching Authority will determine whether the international application complies with the requirement of unity of invention as set forth in §1.475.

(b) If the International Searching Authority considers that the international application does not comply with the requirement of unity of invention, it shall inform the applicant accordingly and invite the payment of additional fees (note §1.445 and PCT Art. 17(3)(a) and PCT Rule 40). The applicant will be given a time period in accordance with PCT Rule 40.3 to pay the additional fees due.

(c) In the case of non-compliance with unity of invention and where no additional fees are paid, the international search will be performed on the invention first mentioned (''main invention'') in the claims.

(d) Lack of unity of invention may be directly evident before considering the claims in relation to any prior art, or after taking the prior art into consideration, as where a document discovered during the search shows the invention claimed in a generic or linking claim lacks novelty or is clearly obvious, leaving two or more claims joined thereby without a common inventive concept. In such a case the International Searching Authority may

raise the objection of lack of unity of invention.

[43 FR 20466, May 11, 1978. Redesignated and amended at 52 FR 20048, May 28, 1987; 58 FR 4346, Jan. 14, 1993]

§ 1.477 Protest to lack of unity of invention before the International Searching Authority.

(a) If the applicant disagrees with the holding of lack of unity of invention by the International Searching Authority, additional fees may be paid under protest, accompanied by a request for refund and a statement setting forth resons for disagreement or why the required additional fees are considered excessive, or both (PCT Rule 40.2(c)).

(b) Protest under paragraph (a) of this section will be examined by the Commissioner or the Commissioner's designee. In the event that the applicant's protest is determined to be justified, the additional fees or a portion thereof will be refunded.

(c) An applicant who desires that a copy of the protest and the decision thereon accompany the international search report when forwarded to the Designated Offices, may notify the International Searching Authority to that effect any time prior to the issuance of the international search report. Thereafter, such notification should be directed to the International Bureau (PCT Rule 40.2(c)).

[43 FR 20466, May 11, 1978. Redesignated and amended at 52 FR 20048, May 28, 1987]

INTERNATIONAL PRELIMINARY
EXAMINATION

§1.480 Demand for international preliminary examination.

(a) On the filing of a proper Demand in an application for which the United States International Preliminary Examining Authority is competent and for which the fees have been paid, the international application shall be the subject of an international preliminary examination. The preliminary examination fee (§1.482(a)(1)) and the handling fee (§1.482(b)) shall be due at the time of filing the Demand.

(b) The Demand shall be made on a standardized form. Copies of printed Demand forms are available from the Patent and Trademark Office. Letters

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requesting printed Demand forms should be marked "Box PCT".

- (c) If the Demand is made prior to the expiration of the 19th month from the priority date and the United States of America is elected, the provisions of §1.495 shall apply rather than §1.494.
- (d) Withdrawal of a proper Demand prior to the start of the international preliminary examination will entitle applicant to a refund of the preliminary examination fee minus the amount of the transmittal fee set forth in §1.445(a)(1).

[52 FR 20048, May 28, 1987, as amended at 53 FR 47810, Nov. 28, 1988; 58 FR 4346, Jan. 14, 1993; 63 FR 29619, June 1, 1998]

§ 1.481 Payment of international preliminary examination fees.

- (a) The handling and preliminary examination fees shall be paid within the time period set in PCT Rule 57.3. The handling fee or preliminary examination fee payable is the handling fee or preliminary examination fee in effect on the date of receipt of the Demand except under PCT Rule 59.3(a) where the fee payable is the fee in effect on the date of arrival of the Demand at the United States International Preliminary Examining Authority.
- (1) If the handling and preliminary fees are not paid within the time period set in PCT Rule 57.3, applicant will be notified and given one month within which to pay the deficient fees plus a late payment fee equal to the greater of:
- (i) Fifty percent of the amount of the deficient fees, but not exceeding an amount equal to double the handling fee; or
- (ii) An amount equal to the handling fee (PCT Rule 58bis.2).
- (2) The one-month time limit set in this paragraph to pay deficient fees may not be extended.
- (b) If the payment needed to cover the handling and preliminary examination fees, pursuant to paragraph (a) of this section, is not timely made in accordance with PCT Rule 58bis.1(d), the United States International Preliminary Examination Authority will declare the Demand to be considered as if it had not been submitted.

[63 FR 29619, June 1, 1998]

§ 1.482 International preliminary examination fees.

- (a) The following fees and charges for international preliminary examination are established by the Commissioner under the authority of 35 U.S.C. 376:
- (1) A preliminary examination fee is due on filing the Demand:
- (i) Where an international search fee as set forth in §1.445(a)(2) has been paid on the international application to the United States Patent and Trademark Office as an International Searching Authority, a preliminary examination fee of—\$490.00
- (ii) Where the International Searching Authority for the international application was an authority other than the United States Patent and Trademark Office, a preliminary examination fee of—\$750.00
- (2) An additional preliminary examination fee when required, per additional invention:
- (i) Where the International Searching Authority for the international application was the United States Patent and Trademark Office—\$140.00
- (ii) Where the International Searching Authority for the international application was an authority other than the United States Patent and Trademark Office—\$270.00
- (b) The handling fee is due on filing the Demand.

(35 U.S.C. 6, 376)

[52 FR 20048, May 28, 1987, as amended at 56 FR 65154, Dec. 13, 1991; 57 FR 38196, Aug. 21, 1992; 58 FR 4346, Jan. 14, 1993; 60 FR 41023, Aug. 11, 1995; 61 FR 39588, July 30, 1996; 62 FR 40453, July 29, 1997]

§1.484 Conduct of international preliminary examination.

- (a) An international preliminary examination will be conducted to formulate a non-binding opinion as to whether the claimed invention has novelty, involves an inventive step (is non-obvious) and is industrially applicable.
- (b) International preliminary examination will begin promptly upon receipt of a proper Demand in an application for which the United States International Preliminary Examining Authority is competent, for which the fees for international preliminary examination (§1.482) have been paid, and which requests examination based on